

USAF Scientific Advisory Board

2001 Study

Migration of Data Bases for Command & Control

Terms of Reference

BACKGROUND

The rapid evolution to modern information systems creates a very major problem in the continuing viability of the legacy databases. The SAB just completed a major summer study on Command and Control, and the successful implementation is going to require that the many databases, which are used throughout the C2 enterprise, can be successfully migrated to emerging and future systems.

STUDY PRODUCTS

Briefing to SAF/AQ, ESC/CC, and C2ISRC/CC in July 2001

CHARTER

The study will review databases that are involved in command and control systems and processes, and make an assessment of the state of their accessibility by the emerging systems associated with TBMCS. The study can consider database issues such as standards, management practices, etc. as appropriate, but will accomplish the following:

- Make recommendations on the strategy, processes, and technical detail (if helpful) on assuring the continuing viability of the data contained in the legacy databases.
- Make recommendations on the further migration of the databases to a Joint Battlespace Infosphere environment over the longer term.